


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: McKee, Robert J.  
Application No.: 10/083,232  
Filed: February 26, 2002  
TC/A.U.: 3745  
Examiner: White, Dwayne J.  
Docket No.: PCRC18521  
Customer No.: 1224  
Confirmation No.: 4741  
Title:

**METHOD AND APPARATUS FOR DETECTING THE  
OCCURRENCE OF SURGE IN A CENTRIFUGAL  
COMPRESSOR**

**RESPONSE TO ADVISORY ACTION OF MARCH 9, 2005**

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Response is filed in response to the Advisory Action of March 9, 2005. The Response is filed within six months of the Final Office Action of December 22, 2004. A Petition for Extension is filed herewith. The following amendments to the claims will place the application in condition for allowance.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on Page 8 of this paper.